

**From:** [Mueller, Brian](#)  
**To:** [McClurg, Rena](#)  
**Cc:** [Pheeny, Michael](#)  
**Subject:** RE: Submittal: Falcon Refinery RI/FS FCF No. 1  
**Date:** Friday, June 21, 2013 2:43:00 PM

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Rena

I have reviewed the proposed changes and concur with making them. The proposed changes will not cost impact the overall cost of the Task Order and may enable the Task Order (RI/FS) to be completed for less than the budgeted amount by eliminating unnecessary sampling. It also enables EPA to move forward with the limited funding that is currently obligated to the Task Order.

Thanks

Brian W Mueller RPM  
EPA R6 Superfund  
214 665-7167

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**From:** Startz, Tim [mailto:tstartz@eaest.com]  
**Sent:** Thursday, June 13, 2013 3:24 PM  
**To:** Pheeny, Michael  
**Cc:** McClurg, Rena; Mueller, Brian; Owens, Robert  
**Subject:** Submittal: Falcon Refinery RI/FS FCF No. 1

Mike,

The Falcon Refinery Superfund Site Field Change Form No. 1 is attached. This field change form (FCF) seeks U.S. Environmental Protection Agency (EPA) authorization to change the scope of Task 1 in the EPA-approved Work Plan (Rev 01), dated 24 April 2012, as follows:

- EA will prepare addendums to the project plans when subsequent data or approaches dictate. EA will prepare addendums to the Field Sampling Plan and Quality Assurance Project Plan to reflect the changes in the sampling activities discussed below.
- Under the Project Initiation and Support task, EA will build a database of the previous potentially responsible party (PRP) data so it can be better managed and incorporated into the Phase II data.

This FCF seeks EPA authorization to change the scope of Task 3 in the EPA-approved Work Plan (Rev 01), dated 24 April 2012, as follows:

Summary of Changes:

- Build a database of PRP generated data.
- Add 2 permanent monitor wells.
- Increase ground water samples by 2 to cover additional wells.
- Revise analytical testing as follows:
- Decrease pesticides/herbicides and PCB analyses by 13 water and 54 solid samples,



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- Decrease VOC analysis by 30 water and 30 solid samples,
- Decrease SVOC analysis by 10 water and 10 solid samples,
- Change SVOC analysis to partial list SVOC (PAHs only) for 20 water and 20 solid samples,
- Increase tributyltin analysis by 2 solid samples, and
- Increase SEM/AVS analysis by 10 solid samples.

The costs for the database development and additional ground water monitor wells and sampling are offset by the cost reduction from the revised analytical needs. ***As a result, FCF No. 1 requires no additional Task Order funding. Task Order 88 will remain unchanged at \$500,000 funded of an approved budget of \$1,236,965. The current period-of-performance remains unchanged at 28 May 2014.***

Sincerely,

Tim

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**From:** Owens, Robert  
**Sent:** Thursday, June 13, 2013 1:44 PM  
**To:** Startz, Tim  
**Subject:** Falcon Refinery RI/FS - TO088

Tim:

Attached is the field change form which covers the decisions made during the 2 May 2013 technical exchange meeting with EPA. I have left a message with Brian Mueller letting him know that it is being sent today. Let me know if you have any questions or need anything else.

Thank you,  
Bob Owens  
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